

TOW LAW  
URBAN DISTRICT COUNCIL

REPORT

of the

MEDICAL OFFICER

OF HEALTH

For the


Year Ended 31st December, 1968.

No. 6 Area Health,  
"Springfield"  
WILMINGTON,  
Creek,  
Co. Durham.

Tel. Willington 375.

G. A. MACGREGOR, M.D., D.P.H.,  
Medical Officer of Health.

J.B. KELLY, D.P.A. (Dunelm) D.M.A., A.R.S.H.  
Public Health Inspector.



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To the Chairman and Members

of Tow Law U.D.C.

I have the honour to submit the Annual Report of the Public Health Department for the year 1968.

There is very little information to be derived from the vital statistics because the population is too small for satisfactory year to year comparison. However, it may be noted that diseases of the heart and circulatory system accounted for 53.3% of all deaths.

During 1968 there have been no cases of poliomyelitis, diphtheria, or the enteric group of diseases recorded. However, routine immunisation in clinics and schools has continued throughout the year and the response has been good. A campaign has now been launched against measles but it is too early to assess the results. The response by parents to immunisation against this disease has been fair possibly because of the high incidence over previous years and the subsequent immunity obtained.

Active preventive measures have continued to be taken against tuberculosis and all school entrants have been tuberculin tested, all positive being referred for specialist opinion.

The mobile child welfare clinic continues to operate satisfactorily and is well attended.

Despite a small outbreak of brucellosis in cattle, in a farm in your area, there has been no recorded human case of the infection being contracted.

Housing inspections have continued during the year and a number of families with social problems have been visited. A start has been made to demolish an eyesore in your area viz., Baring Street.

The report of your Public Health Inspector is attached.

In conclusion I wish to thank the Council and staff for their cooperation.

G. A. MACGREGOR,

Medical Officer of Health,

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CONDITIONS OF THE AREA

Population (Registrar General's Estimate - Mid Year)	...	...	2,840
Area (In Acres)	...	...	477
Number of Inhabited Houses (Mid Year)	...	...	870
Rateable Value	...	...	44,995
Product of Penny Rate	...	...	176

VITAL STATISTICS

<u>Live Births</u>	<u>Total</u>	<u>Males</u>	<u>Females</u>
Legitimate	41	21	20
Illegitimate	<u>4</u>	<u>3</u>	<u>1</u>
	<u>45</u>	<u>24</u>	<u>21</u>
Birth Rate per 1,000 of estimated resident population	...	...	15.84
General Birth Rate (England and Wales)	...	...	16.9

Still Births

	<u>Total</u>	<u>Males</u>	<u>Females</u>
Legitimate	2	-	2
Illegitimate	<u>-</u>	<u>-</u>	<u>-</u>
	<u>2</u>	<u>-</u>	<u>2</u>
Rate per 1,000 (Live and Still)...	...	...	16.55

Deaths

	<u>Total</u>	<u>Males</u>	<u>Females</u>
	<u>45</u>	<u>30</u>	<u>15</u>
Death Rate per 1,000 of estimated resident population	...	...	15.84
Death Rate (England and Wales)	...	...	11.9

Deaths from Puerperal Causes

Puerperal Sepsis	..	Nil
Other Puerperal Causes	..	Nil

Deaths of Infants under one year of age

	<u>Total</u>	<u>Males</u>	<u>Females</u>
Legitimate	-	-	-
Illegitimate	<u>-</u>	<u>-</u>	<u>-</u>
	<u>-</u>	<u>-</u>	<u>-</u>





Death of Infants under 4 weeks of age

	<u>Total</u>	<u>Males</u>	<u>Females</u>	
Legitimate	-	-	-	
Illegitimate	-	-	-	
	-	-	-	
Death Rate of Infants under one year of age per 1,000 live births ...	-			
Infantile Mortality Rate (England and Wales) ...	...	...	...	18
Infantile Mortality Rate per 1,000 live births - Legitimate ...	...			-
Infantile Mortality Rate per 1,000 live births - illegitimate ...	...			-
Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births) ...	-			
Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births) ...	...	...	-	
Perinatal Mortality Rate (stillbirths and deaths under 1 week combined per 1,000 total live and still births) ...	...	...	42.55	
Deaths from Cancer ...	...	...	...	8
Deaths from Measles ...	...	...	...	-
Deaths from Diarrhoea ...	...	...	...	-
Deaths from Whooping Cough (all ages) ...	...	...	...	-

Table of Birth and Death Rates for the past 6 years

Year	Death Rate	Infantile Death Rate Under 1 year	Birth Rate
1963	14.04	22.72	15.07
1964	14.88	18.18	19.03
1965	15.03	27.78	12.59
1966	15.55	48.78	14.49
1967	12.73	19.23	18.37
1968	15.84	-	15.84





CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE - DECEMBER 1952

CAUSE OF DEATH	Sex	Total		Under 4 weeks	4 Weeks and under 1 year	Age in Years							
		All Ages				1 - 5	5 - 15	15 - 25	25 - 35	35 - 45	45 - 55	55 - 65	65 - 75 & over
B19(1) Malignant Neoplasm - Stomach	M F	2 1	-	-	-	-	-	-	-	-	-	-	1 1
B19(2) Malignant Neoplasm - Lung, Bronchus	M F	1 1	-	-	-	-	-	-	-	-	-	1	1
B19(6) Other Malignant Neoplasms, etc.	M F	2 2	-	-	-	-	-	-	-	1	-	1	-
B21 Diabetes Mellitus	M F	- 1	-	-	-	-	-	-	-	-	-	1	-
B28 Ischaemic Heart Disease	M F	7 4	-	-	-	-	-	-	-	-	2 2	1 3	2 2
B29 Other Forms of Heart Disease	M F	1 1	-	-	-	-	-	-	-	-	-	-	1 1
B30 Cerebrovascular Disease	M F	3 5	-	-	-	-	-	-	-	-	2 1	1 1	3 2
B46(5) Other Diseases of Circulatory System	M F	2 2	-	-	-	-	-	-	-	-	-	-	2 1
B32 Pneumonia	M F	2 1	-	-	-	-	-	-	-	-	-	-	2 1
B33(1) Bronchitis and Emphysema	M F	4 4	-	-	-	-	-	-	-	-	-	4	-
B46(6) Other Diseases of Respiratory System	M F	2 2	-	-	-	-	-	-	-	-	2	-	-
B34 Peptic Ulcer	M F	1 1	-	-	-	-	-	-	-	-	-	-	1 1
B46(7) Other Diseases of Digestive System	M F	1 1	-	-	-	-	-	-	-	-	-	1	-
B47 Motor Vehicle Accidents	M F	1 1	-	-	-	-	-	-	-	-	1	-	-
B49 Suicide and Self-Inflicted Injuries	M F	1 1	-	-	-	-	-	-	-	-	-	-	-
TOTAL - ALL CAUSES	M F	30 15	-	-	-	-	-	-	-	1	9 4	10 3	11 8



Infectious Diseases

<u>Disease</u>	<u>Total Cases Notified</u>	<u>Cases admitted to Hospital</u>	<u>Total Deaths</u>
Dysentery	-	-	-
Measles	49	-	-
Whooping Cough	-	-	-
Scarlet Fever	-	-	-
Infective Jaundice	-	-	-
Puerperal pyrexia	-	-	-
Erysipelas	-	-	-
Tuberculosis	-	-	-
Pneumonia	2	-	2
Food Poisoning	-	-	-

The following table shows the number of cases notified and deaths recorded from Diphtheria and Scarlet Fever during the past 6 years.

Year	Diphtheria		Scarlet Fever	
	Cases	Deaths	Cases	Deaths
1963	-	-	-	-
1964	-	-	-	-
1965	-	-	2	-
1966	-	-	1	-
1967	-	-	-	-
1968	-	-	-	-



NOTIFIED DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1968

The following table gives the incidence of Notifiable Diseases during the year.

[illegible]





TUBERCULOSIS

Age Periods	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
Under 5	-	-	-	-	-	-	-	-
5 - 14	-	-	-	-	-	-	-	-
15 - 24	-	-	-	-	-	-	-	-
25 - 44	-	-	-	-	-	-	-	-
45 - 64	-	-	-	-	-	-	-	-
65 & over	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-

COMPARATIVE TUBERCULOSIS STATISTICS  
FOR RECENT YEARS

[illegible]



TOW LAW URBAN DISTRICT COUNCIL

PUBLIC HEALTH INSPECTOR'S ANNUAL REPORT FOR 1968

1. VISITS

The following is a summary of the visits undertaken by me during the year in pursuit of my official duties:-

(1)	Housing (Public Health and Housing Acts) ... ..	136 visits
(2)	W.C. Conversions and Defective Sanitary Conveniences ...	72 "
(3)	Drainage ... ..	35 "
(4)	Food Premises and Slaughterhouses ... .. (including visits made when inspecting meat)	65 "
(5)	Shops Act ... ..	24 "
(6)	Factories and Workplaces ... ..	12 "
(7)	Keeping of Animals ... ..	- "
(8)	Insanitary ashpits and receptacles ... ..	22 "
(9)	Offensive accumulations ... ..	- "

2. W.C. Conversions

During the year 2 conversions from ash closet to the water carriage system took place. There are now 832 water closets and 94 ashclosets in the district.

3. FACTORIES ACTS, 1937 and 1948

During the year 12 inspections of factories were made.

4. FOOD HYGIENE REGULATIONS 1955-56

65 inspections under the above motioned Regulations have been made and informal action has sufficed to deal with whatever contraventions have been discovered.

5. FOOD PREMISES

The following premises in the area are concerned with the manufacture and/or retailing of food:-

- 1 Bakehouse
- 3 Butchers
- 24 Grocers, Greengrocers and Confectioners
- 16 Premises are registered for the sale of  
pre-packed ice cream.

No further premises were registered during the year for the retail of ice-cream.

6. HOUSING

Housing inspections dealing with repairs, improvement and Rent Act queries figured prominently in the number of visits made by your Officers.

3 Standard Grants and 2 Discretionary Grants were approved during the year.

In conclusion I would thank the members and staff of the Council for their support and assistance during the year.

J. B. KELLY

Public Health Inspector.

